

SpaceStation



Furniture for a Modern Teaching Environment

Introducing SpaceStation

A revolution in science classroom design

Space to interact, study, discover, learn and enjoy

S+B has been at the forefront in researching and developing new, innovative and compelling specialist science furniture systems for several decades. The introduction of SpaceStation is the latest affirmation of our ongoing commitment to providing exciting and inspirational science learning spaces.



The 15/16 Student SpaceStation



Style, form and
synergy in design

Teaching and Learning Philosophy

At the core of all S+B designs is flexibility so that learning spaces are not restrictive and so that they can be used in different ways and for different applications.

The SpaceStation shape along with the size and configuration options facilitates and promotes collaborative group learning but is not in any way restrictive of a teacher wishing to have all students faced in one direction for whole class address and demonstration. SpaceStation eliminates the inflexibility, safety and restrictive circulation issues associated with old fashioned fixed forward facing bench rows.

Services and safe working

Services provided in the central areas along with generous worktop space per student enables practical group working in the most convenient way with excellent teacher access. This is much safer than confining practical work involving naked flames, chemicals and boiling liquids to perimeter benching where students struggle to work in groups, are facing the wall and have their backs to the teacher.

Standard modular sizes and bespoke designs where required.

There are two standard SpaceStation options available:

The 15/16 student SpaceStation where the norm would be to supply two modules to accommodate 30/32 students in rooms sized in accordance with ASE and CLEAPPS recommendations.

The larger 24/26 student SpaceStation where only one module is required for smaller room and class sizes such as 6th Form areas.

Optional sink covers can be supplied to provide additional uninterrupted work surface when sinks are not in use. Both options can be supplied with a teacher's workstation, perimeter benching, storage, teaching walls, fume cupboard, sinks, gas and electrical socket outlets as required.

S+B school's advisors and designers are always happy to develop bespoke sizes and configurations to suit individual schools particular needs.

Note – under lighting to service consoles and perimeter benching is an optional extra.



The 24/26 Student SpaceStation

SpaceStation provides safe, comfortable seating positions for students and renders perimeter benching spare capacity which can then be dedicated to storage because it is not needed for practical work. The generous work surface space per student, excellent circulation space and fully serviced worktops are equally well suited to dedicated biology, chemistry, physics and accordingly for integrated science.

Work surfaces

A variety of work surface materials are available with the most widely used being Corian, Trespa and Polylab. All are attractive, easy to clean and have levels of heat, impact and chemical resistance appropriate to the daily rigours of the classroom environment for its 25 year design life. Corian can be repaired and facilitates the unique and compelling, seamlessly jointed moulded service console (where the other materials are used, gas, water and electrical outlets would be mounted directly onto the worktop).

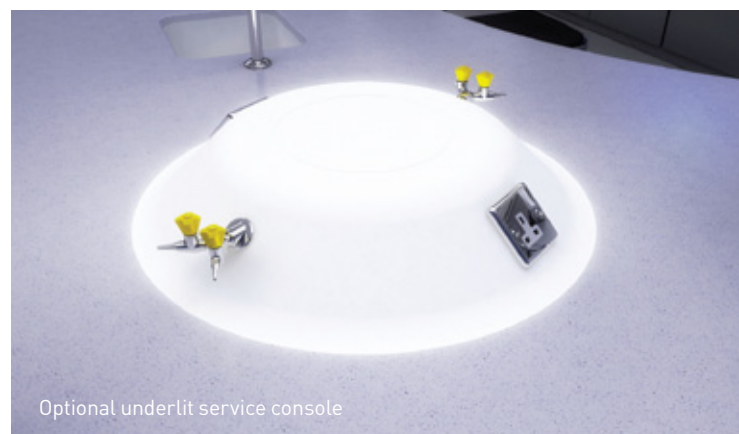
Integrated design and professional styling

It is too often the case that school labs look uncoordinated and lacking in any design quality. Far from being inspirational and creating appeal amongst students, a miss match of loose tables, fitted benches and fume cupboards sourced at different times and from different suppliers lacking any

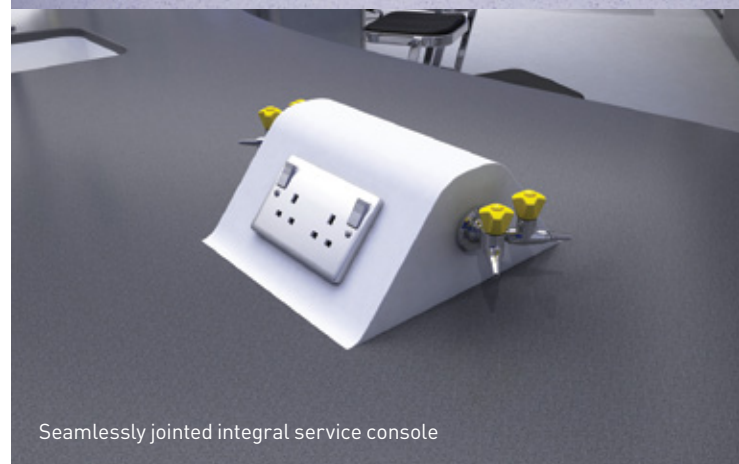
synergy in shape, colour and form has completely the opposite effect. S+B provides the full package of serviced fitted furniture, perimeter benching, storage cabinetry, teaching walls, moveable workstations, wall murals, fixed and mobile fume cupboards, all professionally styled to provide a fully integrated state of the art learning space.

Never assume that because two different offers look the same or similar on 2D floor plans and quotation text that they are one and the same thing. This is never the case and whilst many of the detail variants will not be obvious, they will be significant in number. Collectively this will be the difference between something which has been developed, prototyped and tested in accordance with advisory body regulations over a number of years, professionally styled and constructed to provide best life cycle value and an attempted copy which has been quickly put together using lower spec materials, assembly fitments and compromised build quality.

We are always happy to facilitate visits to our factory, offices and showrooms as well as completed installations prior to order placement to help a school ensure a well informed choice. This service is offered completely free of any obligation and cost to our prospective clients and is something we very strongly recommend prior to an important capital expenditure decision which will have implications for the school for 25 years.



Optional underlit service console



Seamlessly jointed integral service console



The 15/16 Student SpaceStation

Space to engage, prepare and Inspire

This commitment to creating innovative, motivational and effective learning spaces has been the main factor in S+B becoming established as a leading specialist in the UK and International Schools market. The sustained growth in our contemporary furniture designs has enabled us to win the Queens Award for Enterprise.

Increasingly schools are recognising the need to widen the appeal of STEM subjects to a much larger number of students than would otherwise be the case. A key to attracting more students to science and ultimately in helping them realise the enormous opportunities that a STEM based education can provide is in changing perceptions from that of old fashioned, boring subjects to that of something which is contemporary and has relevance in today's high tech world.

Celebrating the value of practical science

There has been a movement away from the dark, uninspiring workshop style laboratory in schools, universities and research establishments for over twenty years, but increasingly educationalists are also recognising that changing traditional dark bench rows with lighter coloured, low specification versions of the same thing, achieves very little in changing student attitudes.

STEM in schools suffers from image and perception issues, so educationalist, designers and developers have to work harder to change those perceptions. As specialist educational furniture manufacturers and interior space planners, we can help science and technology based subjects compete with other subjects, through innovative and contemporary design. We can help change attitudes towards science so that students are more receptive to the truly exiting and creative possibilities which the subject offers.

A Turnkey Package

At S+B we work with you to provide the ideas, solution and final outcome completely free of charge and obligation. From initial consultation of designs, including CAD and 3D drawings, allowing you to view the solution before manufacture.

S+B provide the answer - stripping out and removal of old furniture, reinstatement of mechanical and electrical services – supplying and fitment of new flooring, suspended ceilings, lighting, interactive whiteboards, decoration and installation of new furniture. From a single space to a complete refurbishment, we create design that works.

S+B Full Product Range

Furniture For Learning

The experience gained over 40 years servicing all market sectors has given S+B a project management capability which is second to none. S+B specialise in design led development, manufacture and installation of school furniture systems for Science, Design, Control, Information and Food Technology as well as cross curricula general classroom furniture.

Fume Cupboards & Lab Furniture

S+B have over 40 years experience in the design, manufacture and installation of high specification modular and bespoke fume cupboards and lab furniture for Pharmaceutical R&D, Healthcare, Higher Education, Food & Beverages, Utilities and Industry.

Ethical Trading and Professional Standards

S+B is committed to the highest standards of trading with our supply chain and clients alike. We treat our suppliers in a fair, reasonable and mutually supportive manner at all times. We uphold the highest standards of customer care and after sales service and base our products and services on best value principles. S+B products include many unique and proprietary features and are therefore copyright, design, patent and intellectual property legislation protected. S+B brochures, drawings, specifications, designs, quotation content or any other S+B materials are supplied in good faith and must not be copied, transposed, edited or passed on in part or whole to solicit copies or similar from other suppliers or to any other party without our express written permission.

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